

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	2	("6455930").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/22 08:29
L3	1	"6172416".PN.	USPAT; USOCR	OR	ON	2005/02/22 08:32
L4	1	"6146025".PN.	USPAT; USOCR	OR	ON	2005/02/22 08:32
L5	1	"6097857".PN.	USPAT; USOCR	OR	ON	2005/02/22 08:32
L6	1	"6055151".PN.	USPAT; USOCR	OR	ON	2005/02/22 08:33
L7	1	"6023413".PN.	USPAT; USOCR	OR	ON	2005/02/22 08:33
L8	1822	@ad<="20030909" and (257/99). ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 08:35
L9	1067	@ad<="20030909" and (438/22). ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 08:35
L10	440	@ad<="20030909" and (438/25-26).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 08:36
L11	2	("6329676").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/22 08:37
L12	2	("6373188").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/22 08:38
L13	2	("6066861").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/02/22 08:38

L14	2	"2003153861"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 08:39
L16	1	'wo 200161764'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 08:40
L18	1	"6268660".PN.	USPAT; USOCR	OR	ON	2005/02/22 08:41
L19	1	"6060729".PN.	USPAT; USOCR	OR	ON	2005/02/22 08:42
L20	1	"5024966".PN.	USPAT; USOCR	OR	ON	2005/02/22 08:42
L21	1	"6268660".PN.	USPAT; USOCR	OR	ON	2005/02/22 08:43
L22	1	"6081026".PN.	USPAT; USOCR	OR	ON	2005/02/22 08:44
L23	1	"6064113".PN.	USPAT; USOCR	OR	ON	2005/02/22 08:44
L24	232	@ad<="20030909" and 'LED' and 'base' with 'aluminum' same 'aluminum oxide'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 09:02
L25	42	@ad<="20030909" and 'Light emitting diode' and 'base' with 'aluminum' same 'aluminum oxide'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 08:59
L27	6	@ad<="20030909" and 'packaged' with 'LED' and 'base' with 'aluminum' and 'aluminum oxide'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 08:48
L28	25	@ad<="20030909" and 'packaged' with 'LED' and 'base' and 'aluminum oxide'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 08:53
L29	11	@ad<="20030909" and 'packaged LED' and 'block' and 'aluminum oxide'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 08:54
L31	92	@ad<="20030909" and 'LED' same 'package' and 'metal substrate'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 09:18

L33	8	@ad<="20030909" and 'Light emitting device' and 'base' with 'aluminum' same 'aluminum oxide'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 09:00
L34	54	@ad<="20030909" and 'SMD' and 'LED' and 'package' and 'aluminum' and 'aluminum oxide'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 09:19
L35	10	@ad<="20030909" and 'SMD' same 'aluminum' same 'aluminum oxide'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 09:19
L36	1044	@ad<="20030909" and (257/79). ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 09:28
L39	31	@ad<="20030909" and 'light emitting device' and 'surface mounting' and 'aluminum' and 'aluminum oxide'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 10:16
L40	21	@ad<="20030909" and 'light emitting device' and 'surface mounted' and 'aluminum' and 'aluminum oxide'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 09:54
L41	0	@ad<="20030909" and 'light emitting device' and 'surface mounting' and 'metal block' and 'aluminum oxide'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 09:32
L42	214	@ad<="20030909" and (257/e33.057).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 09:45
L43	393	@ad<="20030909" and (361/600). ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 09:46
L44	102	@ad<="20030909" and (361/706). ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 09:46
L45	834	@ad<="20030909" and (361/707). ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 09:46

L49	1	@ad<="20030909" and 'surface mounted' with 'light emitting device' and 'aluminum' and 'aluminum oxide'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 09:55
L50	6	@ad<="20030909" and 'surface mounting' with 'light emitting device' and 'aluminum' and 'aluminum oxide'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 09:55
L52	540	@ad<="20030909" and 'surface mounted' and 'aluminum' and 'aluminum oxide'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 09:56
L53	91	@ad<="20030909" and 'surface mounting' with 'device' and 'aluminum' and 'aluminum oxide'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 09:57
L54	149	@ad<="20030909" and 'surface mounted' with 'device' and 'aluminum' and 'aluminum oxide'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 10:17
L55	359	@ad<="20030909" and 'Light emitting diode' and 'aluminum' with 'substrate' same 'aluminum oxide'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 10:14
L56	12	@ad<="20030909" and 'light emitting device' and 'surface mounting' and 'aluminum' with 'substrate' and 'aluminum oxide'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 10:16
L57	76	@ad<="20030909" and 'surface mounted' with 'device' and 'aluminum' with 'substrate' and 'aluminum oxide'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 10:21
L58	29	@ad<="20030909" and 'surface mounted' with 'device' and 'aluminum' with 'base' and 'aluminum oxide'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 10:22
L59	17	@ad<="20030909" and 'surface mounting' with 'device' and 'aluminum' with 'base' and 'aluminum oxide'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 10:22
S76	2	("6001664").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/08/11 14:31

S77	4	'light emitting semiconductor package'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/08/11 15:08
S81	2	("5805757").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/11/14 06:33
S82	16	@ad<="20010101" and 'light emitting' and 'hollow caps'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 10:31
S83	86	@ad<="20010101" and 'light emitting devices' and 'hermetic'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 09:30
S84	952	@ad<="20030909" and (257/82).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 09:45
S85	554	@ad<="20030909" and (257/81).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/14 06:25
S86	222	@ad<="20030909" and (257/91).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/14 06:26
S87	319	@ad<="20030909" and (257/95).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/14 06:26
S88	3062	@ad<="20030909" and (257/98-99).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 08:35
S89	355	@ad<="20030909" and (257/e33.067).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 09:45
S90	275	@ad<="20030909" and (257/e25.032).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/14 06:27

S91	359	@ad<="20030909" and (257/e33.068).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/14 06:28
S92	275	@ad<="20030909" and (257/e25.032).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/14 06:29
S93	2045	@ad<="20030909" and (257/676).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/14 06:29
S94	338	@ad<="20030909" and (438/110).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/14 06:31
S95	581	@ad<="20030909" and (438/22).ccls. and 'optical'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 08:35
S96	626	@ad<="20030909" and (257/680).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/14 06:31
S97	368	@ad<="20030909" and (438/25-27).ccls. and 'optical'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 08:36
S98	550	@ad<="20030909" and (438/29).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/14 06:32
S99	2330	@ad<="20030909" and 'LED' same 'packaging'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/14 09:26
S10 0	23	@ad<="20030909" and 'LED' same 'packaging' same 'substrate' with 'metal'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 10:23
S10 1	1	"6268660".PN.	USPAT; USOCR	OR	ON	2004/11/14 06:42
S10 2	1	"6060729".PN.	USPAT; USOCR	OR	ON	2004/11/14 06:42

S10 3	1	"5024966".PN.	USPAT; USOCR	OR	ON	2004/11/14 06:43
S10 4	1	"5024966".PN.	USPAT; USOCR	OR	ON	2004/11/14 06:44
S10 5	19	@ad<="20030909" and 'LED' same 'packaging' and 'substrate' same 'metal' with 'cavity'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/14 06:55
S10 6	144	@ad<="20030909" and 'packaged' with 'LED' and 'metal' with 'substrate'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/14 07:04
S10 7	128	@ad<="20030909" and (257/98-99).ccls. and 'substrate' with 'cavity'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/14 07:41
S10 9	22	@ad<="20030909" and 'Light emitting diode' same 'surface' with 'mounting' and 'cavity' with 'substrate'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/14 08:21
S11 0	264	@ad<="20030909" and 'SMD' with 'LED'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/14 08:21
S11 1	1	"6525347".PN.	USPAT; USOCR	OR	ON	2004/11/14 08:22
S11 2	1	"6132067".PN.	USPAT; USOCR	OR	ON	2004/11/14 08:23
S11 3	1	"5762527".PN.	USPAT; USOCR	OR	ON	2004/11/14 08:23
S11 4	1	"5057735".PN.	USPAT; USOCR	OR	ON	2004/11/14 08:23
S11 5	85	@ad<="20030909" and 'LED' same 'package' and 'metal substrate'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 08:56
S11 6	23	@ad<="20030909" and 'Light emitting diode' same 'packaging' same 'cavity'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/14 09:40
S11 7	26	@ad<="20030909" and 'Light emitting diode' same 'VCSEL' same 'heat'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/14 09:49

S11 8	284	@ad<="20030909" and 'Light emitting diode' same 'mounting' same 'heat'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/14 11:25
S11 9	37	@ad<="20030909" and 'light emitting diode' same 'metal' with 'base' same 'heat'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/14 10:43
S12 0	4	@ad<="20030909" and 'light emitting diode' same 'mounted' same 'metal core'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/14 10:43
S12 1	14	@ad<="20030909" and 'Light emitting diode' same 'heat' and 'metal block'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/14 11:31
S12 2	54	@ad<="20030909" and 'Light emitting diode' with 'mounting' same 'heat' and 'base'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 15:17
S12 3	555	'agilent technology' and 'light emitting'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/14 11:26
S12 4	4	'agilent technology' same 'light-emitting diode'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/14 11:26
S12 5	109	'agilent technology' and 'light-emitting diode'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/14 11:26
S12 6	51	@ad<="20030909" and ('Light emitting diode' or 'LED') and 'cup' and 'metal' adj1 'base'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/14 11:36
S12 7	17	@ad<="20030909" and 'light emitting diode' and 'mounting substrate' with 'metal'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/14 11:37
S12 8	15	@ad<="20030909" and 'LED' same 'package' and 'len' with 'retainer'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 10:27



S12 9	24	@ad<="20030909" and 'LED' same 'package' and 'len' same 'retainer'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 10:30
S13 1	27	@ad<="20010101" and 'light emitting diode' same 'len' same 'retainer'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 10:32
S13 2	45	@ad<="20030909" and 'light emitting diode' same 'len' same 'retainer'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 10:32
S13 3	1	@ad<="20010101" and 'light emitting diode' same 'substrate' same 'len' same 'retainer'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/11/15 10:33
S13 4	136	("20030032212" "20030067264" "2 0030153861" "20030173575" "200 40041222" "20040041757" "20040 056260" "20040079957" "2004009 5738" "20040222433" "4042552" "4 107238" "4141941" "4562018" "482 6424" "4918497" "4935665" "49668 62" "5024966" "5027168" "5087949 " "5110278" "5143660" "5210051" " 5277840" "5298768" "5338944" "53 74668" "5393993" "5416342" "5523 589" "5604135" "5631190" "573955 4" "5753730" "5813753" "5851063"  "5858278" "5882553" "5912477" " 5959316" "5968422" "6060729" "60 66861" "6069440" "6120600" "6156 242" "6177688" "6184544" "618760 6" "6201262" "6252254" "6329676"  "6373188" "6383417" "6391231" " 6404125" "6498355" "6531328" "65 62643" "6639356" "6686609" "6707 069" "6744077" "6783362" "679115 1").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 15:08
S13 5	1	"6476549".PN.	USPAT; USOCR	OR	ON	2005/02/17 15:11
S13 6	1	"6268660".PN.	USPAT; USOCR	OR	ON	2005/02/17 15:12
S13 7	1	@ad<="20030909" and 'Light emitting diode' with 'mounting' and 'aluminum' same 'base' same 'aluminum oxide'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 15:23
S13 8	97	@ad<="20030909" and 'Light emitting diode' and 'aluminum' same 'base' same 'aluminum oxide'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 15:28

S13 9	42	@ad<="20030909" and 'Light emitting diode' and 'aluminum' with 'base' same 'aluminum oxide'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 10:14
S14 0	2	@ad<="20030909" and 'Light emitting diode' and 'aluminum block' same 'aluminum oxide'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 15:32
S14 1	2	@ad<="20030909" and 'LED' and 'aluminum block' same 'aluminum oxide'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 15:32
S14 2	0	@ad<="20030909" and 'LED' and 'metal block' same 'aluminum oxide'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 15:32
S14 3	371	@ad<="20030909" and 'LED' and 'metal block'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 15:32
S14 4	4	@ad<="20030909" and 'LED' and 'metal block' same 'oxide'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/17 15:33
S14 5	10	@ad<="20030909" and 'Light emitting diode' and 'aluminum substrate' same 'aluminum oxide'	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/02/22 08:44
S14 6	1	"6359288".PN.	USPAT; USOCR	OR	ON	2005/02/17 15:42
S14 7	1	"6231744".PN.	USPAT; USOCR	OR	ON	2005/02/17 15:42
S14 8	1	"6177291".PN.	USPAT; USOCR	OR	ON	2005/02/17 15:42